

TITLE

METHOD AND APPARATUS FOR MAKING ARTICLES HAVING
BRISTLES

ABSTRACT OF THE DISCLOSURE

5 Methods and apparatus for making elongated articles are
disclosed. One method includes feeding at least one base string along an
axis, wrapping at least one monofilament around the axis to produce a
number of monofilament wraps per length of base string which are
transported by the base string, bonding the wraps to the base string with
10 ultrasonic energy, and cutting the wraps at a point downstream of where
the wraps are bonded to the base string. The result is an article having
two rows of monofilament segments connected to the base string.

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